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FEDERAL MILK ORDER MARKET STATISTICS FOR JULY 1980

HIGHLIGHTS

- Minimum Class I Price, \$13.77; Blend, \$12.69
- Producer Deliveries Up 5.3 Percent
- Producer Milk Used in Class I - Up 2.5 Percent
- 45 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) - Down 0.7 Percent

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
DAIRY DIVISION
WASHINGTON, D.C.

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ERRATA - FEDERAL MILK ORDER MARKET STATISTICS, ANNUAL SUMMARY.

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FEDERAL MILK ORDER MARKET STATISTICS

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets	Average number of producers	Producer deliveries : Total	Percent : change 1/	Average daily deliveries per producer	Producer deliveries : Total	Percent : change 1/	Class I utilization	Prices per hundredweight : Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-
1975	56	123,855	69.2	2.2	1,532	40.1	2.1	58	9.36 8.64
1976	50	122,675	74.6	7.4	1,661	41.0	1.9	55	10.70 9.75
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.60 9.70
1978	47	119,398	78.1	.2	1,792	41.1	0	53	11.40 10.56
1979	47	116,453	79.4	1.7	1,869	41.0	-.3	52	12.88 11.97

Year and month	Number of comp. : mks.2/	Number of producers	Producer deliveries : Total	Percent : change 1/	Average daily deliveries : Total	Per producer	Producer deliveries : Total	Percent : change 1/	Class I utilization	Prices per hundredweight : Class I : Blend
			Bil. lbs.		Mil. lbs.	Pounds	Bil. lbs.		Percent	-----Dollars-----
1980 Jan.	47	116,781	6.8	4.6	220.1	1,885	3.6	- 1.9	53	13.38 12.53 12.49 11.72
Feb. 3/	47	116,285	6.5	5.4	225.5	1,939	3.4	0	52	13.45 12.70 12.50 11.78
Mar.	47	116,635	7.2	5.2	232.8	1,996	3.5	- 3.1	53	13.48 12.65 12.52 11.68
Apr.	47	116,793	7.3	5.8	242.0	2,072	3.4	2.7	48	13.46 12.62 12.47 11.53
May	47	117,048	7.7	5.9	248.4	2,123	3.5	.6	45	13.70 12.69 12.52 11.54
June	47	117,463	7.3	5.3	243.0	2,069	3.1	- 3.8	42	13.79 12.74 12.51 11.60
July	47	117,805	7.1	5.3	230.6	1,958	3.2	2.5	45	13.77 12.78 12.69 11.77
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Year to date 3/ 4/	47	116,973	50.0	5.4	234.7	2,006	23.6	-.5	47	50 13.57 12.67 12.53 11.65

1/ Represents changes over previous year. Percentages computed from unrounded numbers. Data for 1976 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1979-80, and which have had no significant marketing area changes.

3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/		Lowfat and skim milk items 3/		Milk and cream mixtures		Cream items 4/		Total fluid milk and fluid cream items 5/								
		Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent	Dispo- sition	Percent							
		:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.	:Change 6/:Bf.							
		Mil. lbs.		Mil. lbs.			Mil. lbs.		Mil. lbs.									
1976	50	27,837	- 1.0	3.35	13,015	9.1	1.46	399	5.2	11.0	448	5.3	21.5	42,128	2.2	3.03		
1977	47	26,984	- 2.8	3.34	13,978	7.7	1.47	404	1.5	11.0	448	.3	21.4	42,320	.7	2.98		
1978	47	26,331	- 2.4	3.33	14,613	4.5	1.47	401	7/ -	.8	10.8	447	7/ -	.3	21.3	42,287	- .1	2.94
1979	47	25,638	- 2.6	3.32	15,274	4.5	1.48	405	1.0	10.8	456	1.9	20.9	42,249	- .1	2.91		
1980 8/	46	1,872	- 5.2	3.31	1,331	3.5	1.51	27	.8	10.8	25	5.7	20.3	3,271	- 1.6	2.76		
Jan.	46	1,758	- 2.8	3.31	1,262	6.0	1.51	26	1.8	10.8	26	5.2	20.3	3,088	.7	2.77		
Feb. 9/	46	1,807	- 7.9	3.31	1,308	1.1	1.50	27	- 4.1	10.9	27	.2	20.8	3,186	- 4.3	2.77		
Mar.	46	1,730	- 2.0	3.30	1,266	7.9	1.50	27	1.7	10.8	28	3.9	20.9	3,068	2.0	2.78		
Apr.	46	1,765	- 3.0	3.30	1,293	6.6	1.50	28	.2	10.9	29	1.8	21.2	3,133	.8	2.78		
May	46	1,595	- 6.8	3.30	1,091	- 1.0	1.50	27	- 3.9	11.0	28	- 1.4	20.8	2,760	- 4.4	2.84		
June																		
July																		
Aug.																		
Sept.																		
Oct.																		
Nov.																		
Dec.																		
Year to date 9/	--	10,527	- 4.6	3.30	7,551	4.0	1.50	162	- .7	10.9	161	2.4	20.7	18,507	- 1.1	2.78		

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1976 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/																
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change														
																				3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.	3/	Bf.
1976	50	1,043	11.4	40.2	14,961	26.8	3.75	2,874	2.7	12.0	4,187	5.9	1.16	6,480	9.4	.08	35,684	13.1	4.36														
1977	47	1,248	15.6	38.9	16,634	11.7	3.77	2,932	1.3	11.9	4,083	- 7.1	1.10	7,523	15.9	.09	38,710	8.1	4.34														
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	-12.9	.11	38,721	.8	4.38														
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38														
1980 4/	46	111	6.3	41.5	1,547	12.4	3.83	167	2.5	13.7	263	9.5	1.17	457	29.4	.10	2,940	7.2	4.84														
Jan.	46	108	12.8	41.6	1,529	11.7	3.83	170	.7	13.5	262	27.7	1.20	496	33.0	.09	2,938	8.8	4.75														
Feb. 5/	46	113	18.2	40.6	1,718	13.6	3.81	198	- 4.3	13.0	285	20.5	1.21	586	24.9	.10	3,302	8.3	4.58														
Mar.	46	123	28.6	39.6	1,774	10.9	3.74	221	.3	12.2	284	36.1	1.25	737	38.7	.10	3,556	12.5	4.39														
Apr.	46	124	19.3	39.3	1,978	13.7	3.60	248	- 7.7	11.6	292	12.1	1.24	858	30.2	.10	3,968	10.1	4.14														
May	46	101	14.3	37.4	1,911	10.5	3.60	275	.6	11.6	279	3.8	1.22	829	27.0	.13	3,870	7.8	3.94														
June																																	
July																																	
Aug.																																	
Sept.																																	
Oct.																																	
Nov.																																	
Dec.																																	
Year to date 5/	--	679	16.4	40.0	10,457	12.1	3.73	1,278	- 1.6	12.5	1,664	17.3	1.21	3,963	30.3	.10	20,574	9.1	4.40														

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1976 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

5/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mths.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Sales		Percent		Sales		Percent		Sales		Percent	
		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/	
		Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/	Total	Adj. 5/
		Mil. lbs.				Mil. lbs.				Mil. lbs.			
1976 6/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	33,195	0.3	0.2
1977 7/	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	.1	.2
1978 7/	46	21,545	- 2.5	- 2.2	3.33	13,380	4.4	4.8	1.50	34,926	35,025	0	.3
1979 7/	46	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	.2
1980 8/	46	1,804	- 5.2	- 5.3	3.31	1,285	3.2	3.1	1.52	3,088	2,889	- 1.9	- 2.0
Jan.	46	1,690	- 3.0	- 3.9	3.31	1,214	5.2	4.0	1.51	2,904	2,918	.3	.6
Feb. 9/	46	1,735	- 7.8	- 4.2	3.31	1,258	.2	4.4	1.51	2,993	2,887	- 4.6	- .8
Mar.	46	1,663	- 2.1	- 4.2	3.31	1,219	7.2	3.7	1.50	2,882	2,892	1.6	- .9
Apr.	46	1,698	- 3.6	- 4.6	3.30	1,247	5.9	4.7	1.51	2,945	2,870	.2	- .8
May	46	1,531	- 7.5	- 4.4	3.30	1,052	- 1.5	3.1	1.50	2,583	2,883	- 5.1	- 1.7
June	46	1,616	- .8	- 3.2	3.30	1,095	6.2	3.4	1.53	2,711	2,884	1.9	- .7
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Year to date	--	11,736	- 4.3	- 4.3	3.31	8,370	3.8	3.8	1.51	20,107	20,223	- 1.1	- 1.1
9/													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1976 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-243, March 1980 Summary.

6/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.

7/ Excludes the New York-New Jersey market.

8/ Excludes the New York-New Jersey market. Data for current month are estimated.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

MILK MARKETING AREAS UNDER FEDERAL ORDERS AS OF JANUARY 1, 1980

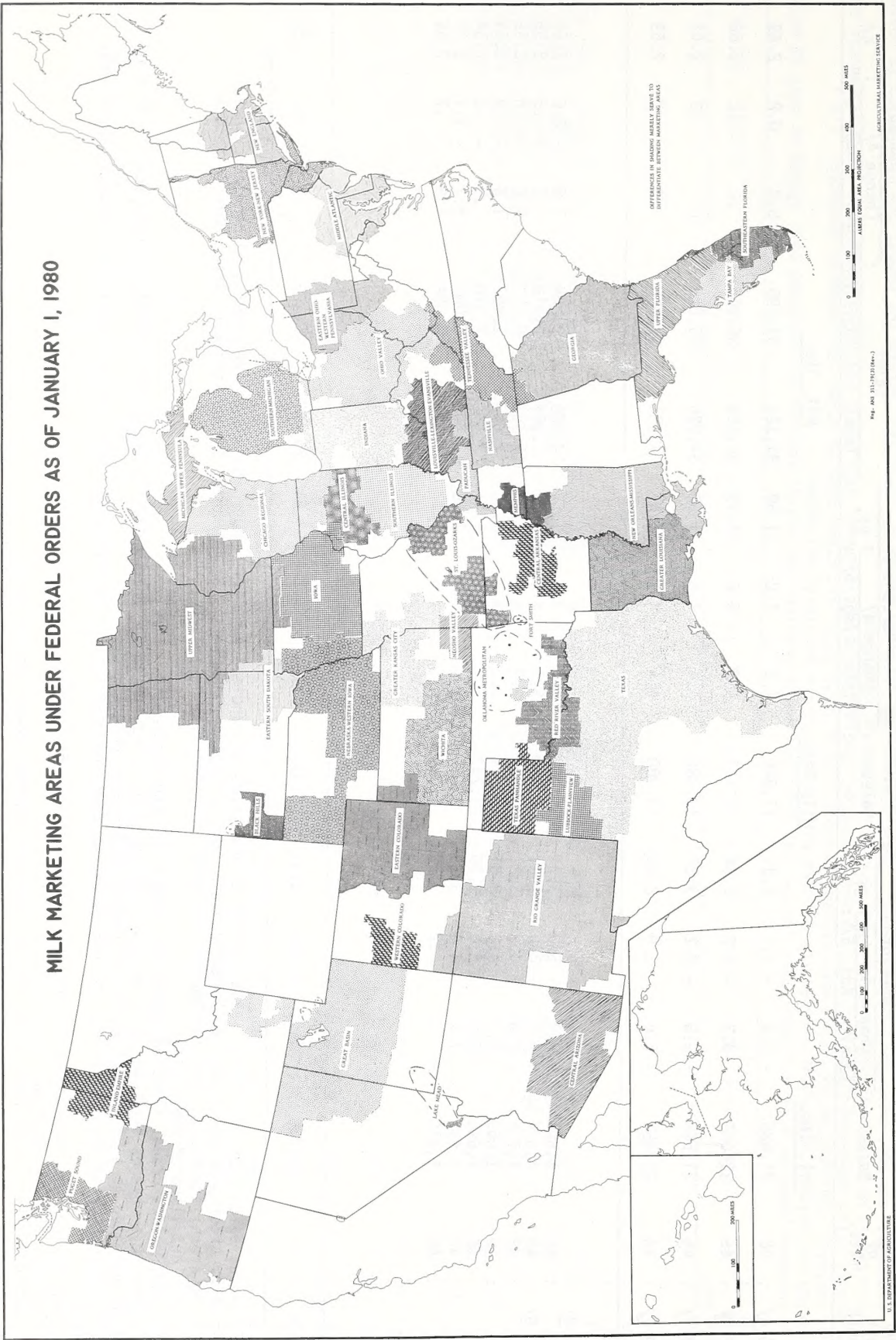


TABLE 1--FEDERAL ORDER FLUID (CLASS 1) DIFFERENTIALS, AUGUST 1980, AND MINIMUM FEDERAL ORDER CLASS 1 PRICES, AUGUST AND SEPTEMBER 1980 AND 1979 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price			Federal milk order marketing area	Fluid diff. 2/	Class I price				
		Dollars					Dollars				
		1980	1979	1980			1979	1980	1979	1980	1979
NORTH ATLANTIC											
New England	2.92	14.60	13.68	14.65	13.79	EAST SOUTH CENTRAL	2.10	13.78	12.86	13.83	12.97
New York-New Jersey	2.61	14.29	13.37	14.34	13.48	Tennessee Valley	1.85	13.53	12.61	13.58	12.72
Middle Atlantic	2.78	14.46	13.54	14.51	13.65	Nashville	1.70	13.38	12.46	13.43	12.57
SOUTH ATLANTIC											
Georgia	2.30	13.98	13.06	14.03	13.17	Memphis	1.94	13.62	12.70	13.67	12.81
Upper Florida	2.85	14.53	13.61	14.58	13.72	WEST SOUTH CENTRAL	1.94	13.62	12.70	13.67	12.81
Tampa Bay	2.95	14.63	13.71	14.68	13.82	Central Arkansas	1.95	13.63	12.71	13.68	12.82
Southeastern Florida	3.15	14.83	13.91	14.88	14.02	Fort Smith	1.98	13.66	12.74	13.71	12.85
EAST NORTH CENTRAL											
Michigan Upper Pen.	1.35	13.03	12.11	13.08	12.22	Oklahoma Metrop.	2.20	13.88	12.96	13.93	13.07
Southern Michigan	1.60	13.28	12.36	13.33	12.47	Red River Valley	4/ 2.25	13.93	13.01	13.98	13.12
East. Ohio-West. Pa.	1.85	13.53	12.61	13.58	12.72	Texas Panhandle	2.42	14.10	13.18	14.15	13.29
Ohio Valley	1.70	13.38	12.46	13.43	12.57	Lubbock-Plainview	2.32	14.00	13.08	14.05	13.19
Indiana	1.53	13.21	12.23	13.26	12.40	Texas	2.47	14.15	13.23	14.20	13.34
Chicago Regional	1.26	12.94	12.02	12.99	12.13	Greater Louisiana	2.85	14.53	13.61	14.58	13.72
Central Illinois	1.39	13.07	12.15	13.12	12.26	New Orleans-Miss.					
Southern Illinois	3/ 1.53	13.21	12.29	13.26	12.40	MOUNTAIN					
Louis.-Lex.-Evans.	1.70	13.38	12.46	13.43	12.57	Eastern Colorado	2.30	13.98	13.06	14.03	13.17
WEST NORTH CENTRAL											
Upper Midwest	1.12	12.80	11.88	12.85	11.99	Western Colorado	2.00	13.68	12.76	13.73	12.87
Eastern South Dakota	1.40	13.08	12.16	13.13	12.27	Great Basin	1.90	13.58	12.66	13.63	12.77
Black Hills	1.95	13.63	12.71	13.68	12.82	Lake Mead	1.60	13.28	12.36	13.33	12.47
Iowa	1.40	13.08	12.16	13.13	12.27	Central Arizona	2.52	14.20	13.28	14.25	13.39
Nebraska-Western Iowa	1.60	13.28	12.36	13.33	12.47	Rio Grande Valley	2.35	14.03	13.11	14.08	13.22
Greater Kansas City	1.74	13.42	12.50	13.47	12.61	PACIFIC					
St. Louis-Ozarks	1.60	13.28	12.36	13.33	12.47	Puget Sound	1.85	13.53	12.61	13.58	12.72
Neosho Valley	4/ 1.65	13.33	12.41	13.38	12.52	Inland Empire	1.95	13.63	12.71	13.68	12.82
Wichita	1.80	13.48	12.56	13.53	12.67	Oregon-Washington	1.95	13.63	12.71	13.68	12.82

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat

content. See Table 17.

3/ Tied to the St. Louis-0zarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT										DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT			
	CLASS I		BLEND		CLASS II		CLASS III		CLASS I		CLASS II		CLASS III	
	JUL 1980	JUL 1979	JUL 1980	JUL 1979	JUL 1980	JUL 1979	JUL 1980	JUL 1979	I	II	III	I	II	III
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1980	1980	1980
-----DOLLARS-----														
-----CENTS-----														
NORTH ATLANTIC														
NEW ENGLAND 2/	14.58	13.95	13.56	12.46	11.76									16.0
NEW YORK-NEW JERSEY 3/	14.27	13.24	12.84	11.90	11.84									16.0
MIDDLE ATLANTIC 4/	14.44	13.45	5/ 13.12	6/ 12.10	11.73									16.0
REGIONAL AVERAGE	14.40	13.41	13.04	12.12										16.0
SOUTH ATLANTIC														
GEORGIA 7/	13.96	12.97	13.52	12.54	11.83		11.73							16.0
UPPER FLORIDA 8/	14.51	13.52	14.52	13.35	11.88									16.0
FLORIDA	14.61	13.62	14.55	13.44	11.83									16.0
SOUTHEASTERN FLORIDA 9/	14.11	13.82	14.59	13.69	11.83									16.0
REGIONAL AVERAGE	14.39	13.40	14.06	13.09			10/ 6.23							16.0
-----DOLLARS-----														
-----CENTS-----														
LAKES NORTH CENTRAL									17.4	16.0				
MICHIGAN UPPER PENINSULA 11/ 12/	13.01	12.02	12.53	11.55	11.73									16.7
SOUTHERN MICHIGAN 13/	13.26	12.27	12.46	11.55	11.88									15.7
EAST-CENTRAL-MIDWEST 14/	13.51	12.52	15/ 12.52	16/ 11.44	11.83									16.0
OHIO VALLEY 17/	13.36	12.37	12.41	11.46	11.73									16.0
INDIANA 18/	13.19	12.14	15/ 12.39	16/ 11.52	11.83									16.0
CHICAGO REGIONAL 19/	12.92	11.93	12.20	11.32	11.73									16.0
CENTRAL ILLINOIS 20/	13.05	12.06	12.41	11.40	11.83									16.0
SOUTHERN ILLINOIS 21/	13.19	12.20	12.67	11.54	11.83									16.0
LOUISVILLE-LEXINGTON-LOUISVILLE	13.36	12.37	12.19	11.26	11.83									16.0
REGIONAL AVERAGE	13.22	12.23	12.31	11.41										15.9
-----DOLLARS-----														
-----CENTS-----														
WEST NORTH CENTRAL														
UPPER MIDWEST 22/	12.78	11.79	11.97	11.10	11.83									16.0
EASTERN SOUTH DAKOTA 23/	13.06	12.07	12.40	11.51	11.83									16.0
BLACK HILLS 24/	13.61	12.62	12.76	11.63	11.73				16.7	15.3				16.0
IOWA 25/	13.06	12.07	12.28	11.41	11.83									16.0
NEBRASKA-WESTERN IOWA 26/	13.26	12.27	15/ 12.32	27/ 11.40	11.83									16.0
GREATER KANSAS CITY 28/	13.40	12.41	15/ 12.37	27/ 11.63	11.83									16.0
ST. LOUIS-OKARKS 29/	13.26	12.27	15/ 12.55	27/ 11.44	11.83									16.0
NEO-HO VALLEY 30/	13.31	12.32	12.33	11.46	11.83									16.0
WICHITA 31/	13.46	12.47	12.53	11.78	11.83									16.0
REGIONAL AVERAGE	13.10	12.11	12.17	11.27										16.0

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JULY, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT P.L.B.										DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT							
	CLASS I				CLASS II		CLASS III				CLASS : CLASS :		PRO- DUCER					
	JUL :	JUL :	JUL :	JUL :	JUL :	JUL :	JUL :	JUL :	JUL :	JUL :	I :	II :	III :					
	1980 :	1979 :	1980 :	1979 :	1980 :	1979 :	1980 :	1979 :	1980 :	1979 :								
-----DOLLARS-----															-----CENTS-----			
EAST COUP CENTRAL																		
LINCOLN VALLEY 32/																		
ASHVILLE																		
PADUCAH																		
MEMPHIS																		
REGIONAL AVERAGE																		
WEST SOUTH CENTRAL																		
CENTRAL ARKANSAS 33/																		
OKLAHOMA METROPOLITAN 34/																		
RED RIVER VALLEY 35/																		
TEXAS PANHANDLE 36/																		
LOUISIANA-PLAQUEMINE																		
TEXAS 37/																		
GREATER LOUISIANA 38/																		
NEW ORLEANS-MISSISSIPPI 39/																		
REGIONAL AVERAGE																		
MOUNTAIN																		
EASTERN COLORADO 40/																		
WESTERN COLORADO 41/																		
GREAT BASIN 42/																		
LAKE PLACER 43/																		
CENTRAL ARIZONA 44/																		
RIO GRANDE VALLEY 45/																		
REGIONAL AVERAGE																		
PACIFIC																		
PUGET SOUND 46/																		
INLAND EMPIRE 47/																		
OREGON-WASHINGTON 48/																		
REGIONAL AVERAGE																		
40-MARKET AVERAGE 49/ 50/																		
ALL-MARKET AVERAGE																		

See footnotes on page 24.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT				AVERAGE DAILY DELIVERY PER PRODUCER	
	:		:		:				:	
	JUL 1980	JUL 1979	JUL 1980	JUL 1979	CHANGE FROM JUL 1979	PERCENT OF PRODUCER DELIVERIES	PERCENT CHANGE FROM JUL 1979	PERCENT DELIVERIES	JUL 1980	JUL 1979
	1,000 LBS.									
	PERCENT									
	POUNDS									
NORTH ATLANTIC										
NEW ENGLAND	7,344	134-	441,160	428,083	3.1	3.49	3.50	1,938	1,847	
NEW YORK-NEW JERSEY	17,570	30	893,045	857,220	4.2	3.50	3.50	1,640	1,577	
MIDDLE ATLANTIC	7,292	99	464,804	447,982	3.8	3.49	3.52	2,056	2,009	
REGIONAL AVERAGE OR TOTAL	32,206	5-	1,799,009	1,733,285	3.8	3.49	3.51			
SOUTH ATLANTIC										
GEORGIA	1,190	148-	110,793	115,607	4.2-	3.48	3.51	3,003	2,787	
UPPER FLORIDA	237	9	54,093	58,097	6.9-	3.38	3.44	7,925	8,749	
TAMPA BAY	133	12	47,023	40,303	16.7	3.44	3.45	10,198	9,888	
SOUTHEASTERN FLORIDA	66	48-	59,015	63,349	6.8-	3.44	3.36	28,468	17,592	
REGIONAL AVERAGE OR TOTAL	1,626	175-	270,924	277,356	2.3-	3.44	3.45			
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA	110	25-	4,257	5,041	15.6-	3.53	3.58	1,248	1,205	
SOUTHERN MICHIGAN	6,430	85	389,483	367,263	6.1	3.49	3.50	1,954	1,867	
EAST - OHIO-WEST. PENNSYLVANIA	6,374	199-	292,528	292,045	.2	3.50	3.51	1,480	1,433	
OHIO VALLEY	5,404	262-	256,909	266,724	3.7-	3.49	3.51	1,534	1,519	
INDIANA	2,920	33-	156,979	152,330	3.1	3.53	3.51	1,734	1,668	
CHICAGO REGIONAL	17,512	764	1,046,477	951,280	10.0	3.50	3.54	1,928	1,832	
CENTRAL ILLINOIS	393	88	18,094	15,132	19.6	3.52	3.50	1,485	1,600	
SOUTHERN ILLINOIS	1,514	47-	81,367	80,497	1.1	3.47	3.49	1,734	1,663	
LOUISVILLE-LEXINGTON-EVANSVILLE	2,153	20	100,487	99,961	.5	3.49	3.46	1,506	1,512	
REGIONAL AVERAGE OR TOTAL	42,810	391	2,346,581	2,230,273	5.2	3.50	3.52			
WEST NORTH CENTRAL										
UPPER MIDWEST	14,456	593	723,036	661,136	9.4	3.52	3.57	1,613	1,538	
EASTERN SOUTH DAKOTA	461	6	22,975	23,408	1.9-	3.42	3.39	1,828	1,739	
BLACK HILLS	86	4-	7,120	7,728	7.9-	3.33	3.45	2,859	2,825	
IOWA	3,579	155	190,505	172,164	10.7	3.47	3.49	1,771	1,643	
NEBRASKA-WESTERN IOWA	1,584	6-	98,810	98,230	.6	3.37	3.45	2,168	2,081	
GREATER KANSAS CITY	1,625	300	89,499	71,133	25.8	3.32	3.36	1,965	1,775	
ST. LOUIS-UZARKS	3,119	14-	172,378	172,104	.2	3.39	3.41	1,783	1,772	
NEOSHO VALLEY	34	65-	882	3,827	77.0-	3.37	3.43	1,593	1,751	
WICHITA	523	113	33,816	25,146	34.5	3.31	3.38	2,273	2,170	
REGIONAL AVERAGE OR TOTAL	25,467	1,078	1,339,021	1,234,876	8.4	3.46	3.51			

CONTINUED

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JULY--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT OF PRODUCER DELIVERIES			AVERAGE DAILY DELIVERY PER PRODUCER		
	:			:			:			:		
	JUL 1980	FROM JUL 1979	CHANGE	JUL 1980	FROM JUL 1979	CHANGE	JUL 1980	FROM JUL 1979	CHANGE	JUL 1980	FROM JUL 1979	CHANGE
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	1,856	98		106,339	100,887	5.4	3.56	3.54		1,848	1,851	
NASHVILLE	902	58		46,899	44,671	5.0	3.45	3.48		1,677	1,707	
PADUCAH	167	2-		5,762	8,359	31.1-	3.49	3.44		1,113	1,596	
MEMPHIS	621	136		28,704	24,546	16.9	3.46	3.41		2,027	2,123	
REGIONAL AVERAGE OR TOTAL	3,546	290		187,704	178,463	5.2	3.52	3.50				
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 1/	900	200		33,765	30,067	12.3	3.38	3.36		1,812	1,862	
OKLAHOMA METROPOLITAN	1,318	300		78,817	61,022	29.2	3.37	3.38		2,195	2,127	
RED RIVER VALLEY	101	8		3,987	3,510	13.6	3.34	3.42		2,301	2,126	
TEXAS PANHANDLE	120	29-		9,221	7,823	17.9	3.31	3.34		6,430	3,403	
LUBBOCK--PLAINVIEW	32	28-		5,558	6,644	16.3-	3.39	3.34		5,694	5,307	
TEXAS	2,828	46		284,251	268,919	5.7	3.36	3.40		3,242	3,118	
GREATER LOUISIANA	728	44		45,819	49,561	7.6-	3.56	3.55		2,030	2,337	
NEW ORLEANS--MISSISSIPPI	1,794	195		97,327	93,361	4.2	3.51	3.55		1,750	1,883	
REGIONAL AVERAGE OR TOTAL	7,821	736		558,745	520,907	7.3	3.40	3.43				
MOUNTAIN												
EASTERN COLORADO	840	2		76,287	74,976	1.7	3.32	3.39		2,930	2,886	
WESTERN COLORADO	55	2-		7,305	6,936	5.3	3.49	3.48		4,284	3,925	
GREAT BASIN	666	44-		76,552	72,733	5.3	3.36	3.35		3,708	3,305	
LAKE MEAD	38	8-		13,022	11,983	8.7	3.18	3.07		11,054	8,403	
CENTRAL ARIZONA	161	7		78,235	71,567	9.3	3.49	3.44		16,228	15,819	
RIO GRANDE VALLEY	138	10		52,556	47,064	11.7	3.31	3.33		14,809	13,328	
REGIONAL AVERAGE OR TOTAL	1,898	35-		303,957	285,259	6.6	3.37	3.37				
PACIFIC												
PUGET SOUND	1,175	10-		170,945	164,874	3.7	3.51	3.53		4,693	4,488	
INLAND EMPIRE	299	13		32,709	30,221	8.2	3.36	3.38		3,529	3,409	
OREGON--WASHINGTON	957	9-		139,741	134,435	3.9	3.59	3.58		4,710	4,489	
REGIONAL AVERAGE OR TOTAL	2,431	6-		343,395	329,530	4.2	3.53	3.54				
47-MARKET AVERAGE 2/	117,805	2,274		7,149,336	6,789,949	5.3	3.48	3.50		1,958	1,896	
ALL-MARKET AVERAGE OR TOTAL	117,805	2,274		7,149,336	6,789,949	5.3	3.48	3.50		1,958	1,896	

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I					CLASS I UTILIZATION			GROSS CLASS I USE		
	:					:			:		
	JUL 1980	JUL 1979	CHANGE FROM JUL 1979	PERCENT	1,000 POUNDS	JUL 1980	JUL 1979	-PERCENT-	JUL 1980	JUL 1979	CHANGE FROM JUL 1979
NORTH ATLANTIC											
NEW ENGLAND	221,435	219,521	.9			50.2	51.3		222,253		1.2
NEW YORK-NEW JERSEY	360,765	357,690	.9			40.4	41.7		360,765		.8
MIDDLE ATLANTIC	229,154	219,044	4.6			49.3	48.9		241,751		5.9
REGIONAL AVERAGE OR TOTAL	811,354	796,255	1.9			45.1	45.9				
SOUTH ATLANTIC											
GEORGIA	88,392	89,923	1.7-			79.8	77.8		92,054		1.4-
UPPER FLORIDA	50,003	54,124	7.6-			92.4	93.2		57,191		5.8-
TAMPA BAY	42,154	36,819	14.5			89.6	91.4		48,245		17.9
SOUTHEASTERN FLORIDA	54,585	59,162	7.7-			92.5	93.4		65,073		1.5
REGIONAL AVERAGE OR TOTAL	235,134	240,028	2.0-			86.8	86.5				
EAST NORTH CENTRAL											
MICHIGAN UPPER PENINSULA	2,403	3,070	21.7-			56.4	60.9		2,651		32.0-
SOUTHERN MICHIGAN	172,712	167,970	2.8			44.3	45.7		172,800		2.3
EAST. OHIO-WEST. PENNSYLVANIA	150,440	152,526	1.4-			51.4	52.2		150,462		1.4-
OHIO VALLEY	141,414	143,255	1.3-			55.0	53.7		147,190		1.3-
INDIANA	98,367	102,265	3.8-			62.7	67.1		99,073		3.8-
CHICAGO REGIONAL	238,744	227,158	5.1			22.8	23.9		239,803		5.6
CENTRAL ILLINOIS	8,152	7,202	13.2			45.1	47.6		8,272		6.2
SOUTHERN ILLINOIS	42,592	43,084	1.1-			52.3	53.5		43,717		1.3
LOUISVILLE-LEXINGTON-EVANSVILLE	52,361	51,568	1.5			52.1	51.6		52,672		1.7
REGIONAL AVERAGE OR TOTAL	907,185	898,098	1.0			38.7	40.3				
WEST NORTH CENTRAL											
UPPER MIDWEST	120,078	115,554	3.9			16.6	17.5		120,100		3.7
EASTERN SOUTH DAKOTA	10,578	10,246	3.2			46.0	43.8		10,605		3.3
BLACK HILLS	3,873	3,650	6.1			54.4	47.2		3,925		3.9
IOWA	56,304	54,949	2.5			29.6	31.9		56,372		2.4
NEBRASKA-WESTERN IOWA	40,740	40,494	.6			41.2	41.2		41,575		1.6
GREATER KANSAS CITY	35,560	34,360	3.5			39.7	48.3		35,638		3.1
ST. LOUIS-OZARKS	101,745	99,791	2.0			59.0	58.0		104,907		2.5
NEOSHO VALLEY	337	1,317	74.4-			38.2	34.4		340		78.3-
WICHITA	15,250	15,347	.6-			45.1	61.0		15,250		.6-
REGIONAL AVERAGE OR TOTAL	384,465	375,708	2.3			28.7	30.4				

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS 1, CLASS 1 UTILIZATION, AND GROSS CLASS 1 USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JULY, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS 1					CLASS 1					GROSS CLASS 1 USE				
	JUL 1980		JUL 1979		CHANGE FROM JUL 1979	UTILIZATION		JUL 1980	JUL 1979	JUL 1979	JUL 1980		JUL 1980	JUL 1979	CHANGE FROM JUL 1979
	1,000 POUNDS		1,000 POUNDS			PERCENT					-PERCENT-				
EAST SOUTH CENTRAL															
TENNESSEE VALLEY	77,704	73,287			6.0			73.1	72.6		77,972		77,972		4.5
NASHVILLE	27,450	24,175			13.5			58.5	54.1		27,513		27,513		13.7
PADUCAH	5,211	6,270			16.9-			90.4	75.0		5,341		5,341		15.6-
MEMPHIS	23,239	19,824			17.2			81.0	80.8		24,572		24,572		16.2
REGIONAL AVERAGE OR TOTAL	133,604	123,556			8.1			71.2	69.2						
WEST SOUTH CENTRAL															
CENTRAL ARKANSAS--FT. SMITH 1/	25,922	25,610			1.2			76.8	85.2		27,965		27,965		3.7
OKLAHOMA METROPOLITAN	48,950	43,420			12.7			62.1	71.2		48,950		48,950		10.8
RED RIVER VALLEY	2,568	2,737			6.2-			64.4	78.0		2,568		2,568		6.2-
TEXAS PANHANDLE	7,535	6,210			21.3			81.7	79.4		7,535		7,535		21.3
LUGBCK--PLAINVIEW	4,866	5,311			8.4-			87.5	79.9		5,019		5,019		5.5-
TEXAS	220,373	208,630			5.6			77.5	77.6		220,896		220,896		4.5
GREATER LOUISIANA	39,118	41,160			5.0-			85.4	83.0		39,321		39,321		4.6-
NEW ORLEANS--MISSISSIPPI	68,080	61,116			11.4			69.9	65.5		69,964		69,964		13.5
REGIONAL AVERAGE OR TOTAL	417,412	394,194			5.9			74.7	75.7						
MOUNTAIN															
EASTERN COLORADO	53,053	51,717			2.6			69.5	69.0		56,316		56,316		2.9
WESTERN COLORADO	6,329	5,441			16.3			86.6	78.4		6,549		6,549		15.2
GREAT BASIN	39,067	35,975			8.6			51.0	49.5		40,038		40,038		8.2
LAKE MEAD	9,514	7,870			20.9			73.1	65.7		9,619		9,619		35.8
CENTRAL ARIZONA	48,665	44,413			9.6			62.2	62.1		48,876		48,876		10.0
RIO GRANDE VALLEY	28,364	26,670			6.4			54.0	56.7		28,403		28,403		6.5
REGIONAL AVERAGE OR TOTAL	184,992	172,086			7.5			60.9	60.3						
PACIFIC															
PUGET SOUND	61,986	59,459			6.0			36.3	35.5		65,405		65,405		5.8
INLAND EMPIRE	14,173	14,127			.3			43.3	46.7		14,263		14,263		.9
OREGON--WASHINGTON	63,034	61,817			1.9			45.1	46.0		66,704		66,704		2.1
REGIONAL AVERAGE OR TOTAL	139,163	134,403			3.5			40.5	40.8						
47-MARKET AVERAGE OR TOTAL 2/	3,213,309	3,134,328			2.5			44.9	46.2						
ALL-MARKET AVERAGE OR TOTAL	3,213,309	3,134,328			2.5			44.9	46.2						

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing changes.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JULY AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION		PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION	
	JULY	JULY	JULY	JULY	YEAR TO	YEAR TO	YEAR TO	YEAR TO
	1980	1979	1980	1979	DATE 1980	DATE 1979	1980	1979
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
SOUTH ATLANTIC								
GEORGIA	10,061	11,764	9.1	10.2	66,720	68,707	7.5	7.3
EAST NORTH CENTRAL								
SOUTHERN MICHIGAN	25,326	24,842	6.5	6.8	161,114	169,526	6.2	6.9
EAST. OHIO-WEST. PENNSYLVANIA	22,461	20,920	7.7	7.2	148,866	145,244	7.3	7.2
OHIO VALLEY	19,857	20,677	7.7	7.8	128,616	133,518	7.3	7.4
INDIANA	20,520	21,222	13.1	13.9	123,086	128,384	11.4	12.3
CHICAGO REGIONAL	100,264	97,846	9.6	10.3	642,694	637,696	9.3	10.1
CENTRAL ILLINOIS	768	526	4.2	3.5	3,894	5,281	3.4	3.2
SOUTHERN ILLINOIS	8,888	11,679	10.9	14.5	61,657	73,440	10.7	13.0
LOUISVILLE-LEXINGTON-EVANSVILLE	14,316	10,629	14.2	10.6	79,941	52,111	11.3	7.7
WEST NORTH CENTRAL								
UPPER MIDWEST	26,219	31,458	3.6	4.8	167,876	169,390	3.3	3.6
EASTERN SOUTH DAKOTA	3,495	3,633	15.2	15.5	19,401	21,584	11.3	12.7
IOWA	11,283	10,432	5.9	6.1	65,697	66,670	5.1	5.8
NEBRASKA-WESTERN IOWA	10,562	12,160	10.7	12.4	69,103	70,577	10.2	11.0
GREATER KANSAS CITY	19,301	18,039	21.6	25.4	109,258	102,224	19.3	20.9
ST. LOUIS-OZARKS	44,475	27,111	25.8	15.8	252,421	166,880	20.6	14.5
NEUSHO VALLEY	129	1,414	14.6	36.9	486	6,304	8.7	25.8
WICHITA	3,881	3,535	11.5	14.1	25,059	21,280	10.5	12.4
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	11,228	9,005	10.6	8.9	60,436	46,369	7.8	7.1
NASHVILLE	5,633	4,005	12.0	9.0	41,427	18,852	11.8	6.1
PADUCAH	403	1,255	7.0	15.0	4,532	7,774	9.6	12.7
MEMPHIS	4,082	4,005	14.2	16.3	22,017	21,648	11.6	12.3

CONTINUED

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, JULY AND YEAR TO DATE 1/---CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION			PRODUCER DELIVERIES USED IN CLASS II			CLASS II UTILIZATION		
	JULY			JULY			YEAR TO			YEAR TO		
	1980	1979	1,000 POUNDS	1980	1979	PERCENT	DATE 1980	DATE 1979	PERCENT	DATE 1980	DATE 1979	PERCENT
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 2/	5,183	2,197		15.4	7.3		17,532	12,932		7.5	5.8	
OKLAHOMA METROPOLITAN	13,103	10,975		16.6	18.0		66,145	61,261		11.8	13.9	
RED RIVER VALLEY	1,256	500		31.5	14.2		5,912	10,641		22.3	23.5	
TEXAS PANHANDLE	1,154	804		12.5	10.3		6,527	4,911		11.0	10.1	
LUBBOCK--PLAINVIEW	17	645		.3	9.7		1,340	1,963		3.1	4.2	
TEXAS	42,241	38,741		14.9	14.4		245,548	237,661		11.8	12.2	
GREATER LOUISIANA	2,789	3,064		6.1	6.2		17,332	19,562		5.0	5.4	
NEW ORLEANS--MISSISSIPPI	10,069	9,399		10.3	10.1		64,707	65,853		8.6	9.7	
MOUNTAIN												
EASTERN COLORADO	9,183	9,137		12.0	12.2		58,542	58,373		11.2	11.2	
CENTRAL ARIZONA	11,200	10,166		14.3	14.2		71,431	71,309		12.9	14.1	
RED GRANITE VALLEY	7,759	10,678		14.8	22.7		58,518	60,712		17.2	19.5	
PACIFIC												
PUGET SOUND	18,443	21,153		10.8	12.8		120,979	130,414		10.5	12.0	
INLAND EMPIRE	2,807	2,666		8.6	8.8		17,722	14,521		8.2	7.9	
OREGON--WASHINGTON	18,285	19,299		13.1	14.4		113,578	118,026		12.3	13.5	

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS 1/

	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1980	1979	CHANGE	1980	1979	CHANGE	1980	1979	CHANGE
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT	
FEDERAL MILK ORDER MARKETING AREA									
NEW ENGLAND	3,126,665	3,018,443	2.9	1,664,076	1,691,466	2.1-	53.3	56.0	
NEW YORK-NEW JERSEY	6,366,973	6,109,487	3.6	2,666,749	2,635,245	.7	41.9	43.1	
MIDDLE ATLANTIC	3,271,485	3,171,745	2.7	1,667,856	1,684,656	1.5-	51.0	53.1	
REGIONAL AVERAGE OR TOTAL	12,753,123	12,299,675	3.2	5,998,681	6,011,367	.7-	47.0	48.9	
SOUTH ATLANTIC									
GEORGIA	887,970	938,186	5.8-	659,228	691,607	5.1-	74.2	73.7	
UPPER FLORIDA	455,759	435,324	4.2	404,779	402,388	.1	88.8	92.4	
TAMPA BAY	362,771	338,879	6.5	324,579	299,744	7.8	89.5	88.5	
SOUTHEASTERN FLORIDA	466,203	472,938	1.9-	436,452	441,116	1.5-	93.6	93.3	
REGIONAL AVERAGE OR TOTAL	2,172,703	2,185,327	1.0-	1,825,038	1,834,855	1.0-	84.0	84.0	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	31,693	46,447	32.1-	20,297	24,800	18.5-	64.0	53.4	
SOUTHERN MICHIGAN	2,617,900	2,447,683	6.5	1,296,382	1,287,302	.2	49.5	52.6	
EAST. OHIO-WEST. PENNSYLVANIA	2,046,773	2,026,400	.6	1,148,146	1,184,061	3.5-	56.0	58.4	
OHIO VALLEY	1,773,248	1,802,531	2.1-	1,047,986	1,096,116	4.8-	59.1	60.8	
INDIANA	1,077,599	1,044,360	2.7	726,121	745,278	3.0-	67.4	71.4	
CHICAGO REGIONAL	6,947,695	6,318,913	9.4	1,728,331	1,730,977	.6-	24.9	27.4	
CENTRAL ILLINOIS	114,588	165,065	30.9-	67,365	89,453	25.0-	58.8	54.2	
SOUTHERN ILLINOIS	575,687	566,461	1.2	321,382	331,577	3.5-	55.8	58.5	
LOUISVILLE-LEXINGTON-EVANSVILLE	708,371	675,999	4.3	387,761	396,269	2.6-	54.7	58.6	
REGIONAL AVERAGE OR TOTAL	15,895,754	15,093,859	4.8	6,743,771	6,885,833	2.5-	42.4	45.6	
WEST NORTH CENTRAL									
UPPER MIDWEST	5,103,811	4,758,869	6.7	875,216	893,924	2.6-	17.1	18.8	
EASTERN SOUTH DAKOTA	171,924	169,827	.8	78,086	77,674	.1	45.4	45.7	
BLACK HILLS	47,321	46,382	1.5	27,969	27,855	.1-	59.1	60.1	
IOWA	1,294,784	1,144,313	12.6	424,780	427,959	1.2-	32.8	37.4	
NEBRASKA-WESTERN IOWA	680,568	639,185	6.0	302,342	307,148	2.0-	44.4	48.1	
GREATER KANSAS CITY	567,124	489,340	15.4	268,390	272,365	1.9-	47.3	55.7	
ST. LOUIS-OZARKS	1,225,314	1,148,829	6.2	720,055	740,260	3.2-	58.8	64.4	
NEOSHO VALLEY	5,584	24,439	77.3-	2,932	9,624	69.7-	52.5	39.4	
WICHITA	239,036	170,974	39.2	112,528	114,821	2.5-	47.1	67.2	
REGIONAL AVERAGE OR TOTAL	9,335,466	8,592,158	8.1	2,812,298	2,871,630	2.5-	30.1	33.4	

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS 1 BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JULY, WITH COMPARISONS^{1/} --CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS 1			CHANGE			CLASS 1 UTILIZATION		
	:			:			:			:		
	1980	1979	PERCENT	1980	1979	PERCENT	1980	1979	PERCENT	1980	1979	PERCENT
	1,000 POUNDS	1,000 POUNDS		1,000 POUNDS	1,000 POUNDS		1,000 POUNDS	1,000 POUNDS		1,000 POUNDS	1,000 POUNDS	
EAST SOUTH CENTRAL												
TENNESSEE VALLEY	777,776	655,866	18.0	551,282	489,570	12.1	70.9	74.6				
NASHVILLE	350,988	307,794	13.5	183,656	173,984	5.1	52.3	56.5				
PAIDUACH	47,286	61,366	23.3	41,103	49,030	16.6	86.9	79.9				
MEMPHIS	189,418	176,038	7.1	155,655	149,054	3.9	82.2	84.7				
REGIONAL AVERAGE OR TOTAL	1,365,468	1,201,064	13.2	931,696	861,638	7.6	68.2	71.7				
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH	235,143	223,549	4.7	190,414	189,430	0	81.0	84.7				
OKLAHOMA METROPOLITAN	559,155	441,728	26.0	348,137	315,834	9.7	62.3	71.5				
RED RIVER VALLEY	26,459	45,329	41.9	19,705	32,512	39.7	74.5	71.7				
TEXAS PANHANDLE	59,575	48,425	22.4	50,386	40,632	23.4	84.6	83.9				
LUBBOCK--PLAINVIEW	43,413	46,198	6.5	38,305	39,435	3.3	88.2	85.4				
TEXAS	2,085,384	1,953,650	6.2	1,581,980	1,547,352	1.8	75.9	79.2				
GREATER LOUISIANA	347,597	359,460	3.8	297,327	296,674	.3	85.5	82.5				
NEW ORLEANS--MISSISSIPPI	752,155	678,082	10.4	482,493	451,130	6.5	64.1	66.5				
REGIONAL AVERAGE OR TOTAL	4,108,881	3,796,421	7.7	3,008,747	2,912,999	2.8	73.2	76.7				
MOUNTAIN												
EASTERN COLORADO	523,905	520,433	.2	377,944	371,182	1.3	72.1	71.3				
WESTERN COLORADO	45,348	45,084	.1	41,520	37,854	9.2	91.6	84.0				
GREAT BASIN	488,227	445,665	9.0	273,443	261,347	4.1	56.0	58.6				
LAKE MEAD	83,198	76,402	8.4	59,791	54,010	10.2	71.9	70.7				
CENTRAL ARIZONA	577,873	506,962	13.5	349,145	335,918	3.4	60.4	66.3				
RIO GRANDE VALLEY	341,182	312,093	8.8	201,526	199,492	.5	59.1	63.9				
REGIONAL AVERAGE OR TOTAL	2,059,733	1,906,639	7.5	1,303,369	1,259,803	3.0	63.3	66.1				
PACIFIC												
PUGET SOUND	1,149,612	1,085,794	5.4	444,964	438,031	1.1	38.7	40.3				
INLAND EMPIRE	216,985	182,919	18.1	102,680	96,216	6.2	47.3	52.6				
OREGON--WASHINGTON	923,942	876,288	4.9	470,647	469,766	.3	50.9	53.6				
REGIONAL AVERAGE OR TOTAL	2,290,539	2,145,001	6.3	1,018,291	1,004,013	.9	44.5	46.8				
47-MARKET AVERAGE OR TOTAL	49,981,667	47,220,144	5.4	23,641,891	23,642,138	.5	47.3	50.1				
ALL MARKET AVERAGE OR TOTAL	49,981,667	47,220,144	5.4	23,641,891	23,642,138	.5	47.3	50.1				

^{1/} Volumes include 29-day totals for February 1980. The percentage changes are based on adjusted 28-day totals for February 1980 to make them comparable to 1979.

^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

^{3/} Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 8-- WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1980 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	JUNE 1980		CHANGE 1980 FROM 1979			JUNE 1980		CHANGE 1980 FROM 1979			JUNE 1980		CHANGE 1980 FROM 1979		
	SALES MIL. LB.	BUTTER- FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT	SALES MIL. LB.	BUTTER- FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT	SALES MIL. LB.	BUTTER- FAT CONTENT	JUN	YEAR TO DATE 4/	PERCENT
NEW ENGLAND	162.8	3.28	- 6.1	- 3.7		53.4	.96	1.4	2.3		216.1	2.71	- 4.4	- 2.3	
NEW ENGLAND	162.8	3.28	- 6.1	- 3.7		53.4	.96	1.4	2.3		216.1	2.71	- 4.4	- 2.3	
MIDDLE ATLANTIC	146.7	3.28	- 7.5	- 4.0		66.4	1.31	- 5.1	2.8		213.1	2.67	- 6.8	- 1.9	
MIDDLE ATLANTIC	146.7	3.28	- 7.5	- 4.0		66.4	1.31	- 5.1	2.8		213.1	2.67	- 6.8	- 1.9	
SOUTH ATLANTIC	155.2	3.29	- 3.5	.3		69.2	1.22	- 3.3	1.4		224.4	2.65	- 3.5	.6	
TAMPA BAY	29.4	3.27	- .6	1.5		13.7	1.09	6.4	9.4		43.1	2.58	1.5	4.1	
SOUTHEASTERN FLORIDA	41.6	3.33	- .3	2.3		16.4	1.29	- 2.7	2.1		58.0	2.75	- 1.0	2.2	
UPPER FLORIDA	35.6	3.28	- 7.5	- 3.2		13.4	1.18	- 4.3	2.0		49.1	2.70	- 6.6	- 1.7	
GEORGIA	48.6	3.27	- 4.8	.5		25.7	1.26	- 7.7	- 3.2		74.3	2.58	- 5.8	- .9	
EAST NORTH CENTRAL	460.7	3.26	- 12.0	- 9.2		398.1	1.60	- .5	4.8		858.9	2.49	- 7.0	- 3.1	
EASTERN GROUP															
SOUTHERN MICHIGAN	94.2	3.27	- 13.2	- 6.2		61.5	1.07	1.1	3.9		155.7	2.40	- 8.1	- 2.6	
E. OHIO - W. PA.	98.5	3.26	- 11.9	- 7.7		53.1	1.74	.9	7.1		151.6	2.73	- 7.8	- 3.0	
OHIO VALLEY	73.2	3.24	- 16.0	- 16.1		66.1	1.67	- 1.0	6.2		139.3	2.49	- 9.5	- 6.4	
WESTERN GROUP															
MICH. UPPER PENINSULA	2.9	3.34	- 21.4	- 19.9		3.9	1.70	- 6.4	2.0		6.8	2.40	- 13.5	- 8.8	
CHICAGO REGIONAL	104.9	3.28	- 9.0	- 8.7		110.5	1.67	- .1	4.5		215.4	2.45	- 4.6	- 2.4	
LOUIS. - LEX. - EVANS	24.1	3.23	- 8.1	- 5.0		25.2	1.80	- 2.8	3.5		49.3	2.50	- 5.5	- .7	
INDIANA	38.8	3.28	- 13.3	- 7.5		50.5	1.72	- 1.1	5.4		89.3	2.40	- 6.8	- .5	
SOUTHERN ILLINOIS	17.1	3.25	- 6.1	- 11.4		18.6	1.71	- 3.1	2.7		35.7	2.45	- 4.6	- 4.3	
CENTRAL ILLINOIS	6.9	3.25	- 11.0	- 14.6		8.7	1.70	- 4.7	- .5		15.7	2.39	- 7.6	- 7.2	
WEST NORTH CENTRAL	117.0	3.28	- 9.3	- 7.9		186.7	1.55	- 1.1	1.9		303.7	2.21	- 4.4	- 2.0	
NORTHERN GROUP															
UPPER MIDWEST	25.1	3.27	- 9.2	- 9.9		77.6	1.49	- .7	.8		102.7	1.93	- 2.9	- 1.9	
EASTERN SOUTH DAKOTA	2.4	3.26	- 11.2	- 13.2		6.0	1.69	4.7	5.0		8.3	2.13	- .3	- .9	
BLACK HILLS	1.1	3.26	- 10.0	- 7.8		1.4	1.88	- 7.8	- 4.3		2.6	2.49	- 8.8	- 5.7	
IOWA	17.8	3.31	- 6.9	- 5.1		32.4	1.63	.8	3.1		50.3	2.23	- 2.1	- .2	
NEBRASKA - WESTERN IOWA	16.4	3.29	- 10.7	- 9.0		19.6	1.61	- .2	5.0		36.0	2.38	- 5.3	- 1.6	

Continued

TABLE 8 --WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1980 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	JUNE 1980		CHANGE 1980 FROM 1979			JUNE 1980		CHANGE 1980 FROM 1979			JUNE 1980		CHANGE 1980 FROM 1979		
	SALES	MIL. LB.	BUTTER- FAT CONTENT	JUN	DATE 4/ TO	SALES	MIL. LB.	BUTTER- FAT CONTENT	JUN	DATE 4/ TO	SALES	MIL. LB.	BUTTER- FAT CONTENT	JUN	DATE 4/ TO
WEST NORTH CENTRAL--CON.															
SOUTHERN GROUP															
ST. LOUIS - OZARKS	23.8		3.26	-	9.6	-	6.6		1.53	-	3.5	48.1	2.38	-	6.6
GREATER KANSAS CITY	18.8		3.27	-	10.5	-	5.5		1.54	-	4.0	36.3	2.43	-	7.5
NEOSHO VALLEY	3.2		3.29	-	19.3	-	26.5		1.6	-	16.9	4.9	2.70	-	18.5
WICHITA	8.5		3.28	-	2.3	-	5.4		1.50	-	0	14.7	2.53	-	1.3
EAST SOUTH CENTRAL															
PADUCAH	61.9		3.30	-	9.9	-	5.8		1.50	-	6.2	103.0	2.58	-	8.5
NASHVILLE	4.4		3.22	-	9.3	-	9		1.43	-	5.0	6.6	2.64	-	5.1
MEMPHIS	17.0		3.35	-	11.4	-	5.9		1.45	-	3.5	26.1	2.69	-	10.4
TENNESSEE VALLEY	11.8		3.35	-	6.1	-	3.6		1.38	-	5.6	16.1	2.83	-	6.0
	28.7		3.26	-	10.6	-	7.4		1.54	-	6.4	54.3	2.45	-	8.6
WEST SOUTH CENTRAL															
	277.2		3.37	-	3.4	-	5		1.29	-	2.5	363.0	2.88	-	3.2
NORTHERN GROUP															
CENTRAL ARKANSAS	13.4		3.35	-	1.2	-	3		1.46	-	1.3	19.7	2.75	-	4
FORT SMITH	1.5		3.31	-	21.5	-	4.5		1.46	-	15.2	2.3	2.71	-	19.4
OKLAHOMA METROPOLITAN	23.0		3.30	-	5.7	-	3.0		1.46	-	7.5	30.3	2.86	-	6.1
RED RIVER VALLEY	8.5		3.31	-	2.1	-	6.2		1.36	-	29.0	10.6	2.92	-	3.0
TEXAS PANHANDLE	6.0		3.30	-	4.8	-	9.4		1.5	-	8.6	7.5	2.91	-	5.6
LUBBOCK - PLAINVIEW	3.9		3.20	-	10.5	-	6.6		1.41	-	23.6	4.9	2.84	-	13.5
SOUTHERN GROUP															
GREATER LOUISIANA	34.6		3.52	-	4.8	-	4.7		1.50	-	2.7	43.6	3.11	-	4.4
NEW ORLEANS - MISS.	42.5		3.52	-	8.2	-	2.2		1.29	-	5.8	53.2	3.08	-	7.8
TEXAS	143.8		3.32	-	2.2	-	5		1.19	-	2.1	191.0	2.80	-	2.1
MOUNTAIN															
	99.7		3.40	-	2	-	8		1.64	-	3	172.8	2.66	-	2.1
EASTERN COLORADO															
GREAT BASIN	26.1		3.44	-	7.0	-	1.4		1.65	-	5.5	47.5	2.63	-	1.0
WESTERN COLORADO	13.8		3.25	-	2.9	-	2		1.82	-	1.3	34.4	2.39	-	1.9
CENTRAL ARIZONA	2.3		3.25	-	3.7	-	3.3		1.61	-	14.7	4.3	2.50	-	8.5
RIO GRANDE VALLEY	27.6		3.49	-	3.4	-	7		1.48	-	6.4	45.9	2.69	-	2
LAKE MEAD	22.3		3.37	-	1.2	-	8		1.38	-	2.7	28.8	2.92	-	1.6
	7.7		3.36	-	1.4	-	2.2		1.79	-	2.7	11.9	2.81	-	1.8
PACIFIC															
	49.6		3.32	-	8.3	-	5.7		1.77	-	1.1	127.8	2.37	-	4.0
PUGET SOUND															
INLAND EMPIRE	20.8		3.30	-	5.2	-	2.5		1.79	-	1.6	53.0	2.38	-	3.0
OREGON - WASHINGTON	3.3		3.30	-	19.0	-	14.8		1.73	-	12.4	10.4	2.22	-	14.6
	25.5		3.35	-	9.2	-	6.9		1.76	-	1.8	64.4	2.39	-	2.9
COMBINED AREAS (46)	1,530.8		3.30	-	7.5	-	4.9		1,052.1		1.50	2,582.9	2.57	-	5.1
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 5/	1,564.4		---	-	4.4	-	4.4		1,081.4		---	2,643.4	---	-	1.7
NEW YORK-NEW JERSEY 6/	---		---	-	---	-	---		---		---	354.9	---	-	4.5

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Percentage changes have been adjusted for the different number of days in February 1979 and February 1980.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-243, March 1980 Summary.

6/ Small amount of sales estimated.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.
- 2/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less.
- 3/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less.
- 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia.
- 5/ Twelve cents for advertising and promotion has been deducted from the blend price.
- 6/ Seven cents for advertising and promotion has been deducted from the blend price.
- 7/ Atlanta.
- 8/ Jacksonville and Tallahassee.
- 9/ Miami.
- 10/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.
- 11/ Zone 2 (Marquette).
- 12/ Individual handler pool. Blend prices are weighted averages of all handlers, 1979-80.
- 13/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.
- 14/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.
- 15/ Nine cents for advertising and promotion has been deducted from the blend price.
- 16/ Five cents for advertising and promotion has been deducted from the blend price.
- 17/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.
- 18/ Indianapolis.
- 19/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- 20/ Peoria.
- 21/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.
- 22/ Zone 1 (Minneapolis).
- 23/ Sioux Falls.
- 24/ Rapid City, S. Dak.
- 25/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.
- 26/ Zone 1 (Omaha).
- 27/ Eight cents for advertising and promotion has been deducted from the blend price.
- 28/ Kansas City and Topeka.
- 29/ Zone 1 (St. Louis and Springfield).
- 30/ Pittsburg, Kans.
- 31/ Zone 1 (Wichita).
- 32/ Bristol, Chattanooga, and Knoxville.
- 33/ Little Rock.
- 34/ Oklahoma City.
- 35/ Wichita Falls, Tex.
- 36/ Amarillo.
- 37/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.
- 38/ Monroe and Shreveport.
- 39/ Zone 1 (New Orleans).
- 40/ Denver.
- 41/ Grand Junction.
- 42/ Salt Lake City, Utah.
- 43/ Las Vegas, Nev.
- 44/ Phoenix.
- 45/ Albuquerque, Santa Fe, and El Paso.
- 46/ District I (Seattle).
- 47/ Spokane, Washington.
- 48/ Portland.
- 49/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1980, \$13.61 and 1979, \$12.62; Blend 1980, \$13.30 and 1979, \$12.28; Class II 1980, \$11.83 and 1979, \$10.97; Class III 1980, \$11.73 and 1979, \$10.87. Producer 1980, 16.0¢.
- 50/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.
- 51/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 9-- PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY					FEBRUARY					MARCH				
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979			SALES	BF. CON- TENT	CHANGE 1980 FROM 1979			SALES	BF. CON- TENT	CHANGE 1980 FROM 1979		
			MONTH	YEAR TO DATE	MONTH			YEAR TO DATE	MONTH	YEAR TO DATE			MONTH	YEAR TO DATE	
	MIL.LB.		PERCENT			MIL.LB.		PERCENT			MIL.LB.		PERCENT		
FLUID WHOLE MILK PRODUCTS *	1,804	3.31	- 5.2	- 5.2		1,690	3.31	- 3.0	- 4.2		1,735	3.31	- 7.8	- 5.4	
WHOLE MILK	1,735	3.31	- 5.1	- 5.1		1,627	3.31	- 2.6	- 3.9		1,669	3.31	- 7.3	- 5.1	
FLAVORED WHOLE MILK PRODUCTS	69	3.33	- 8.5	- 8.5		63	3.35	- 13.1	- 10.7		66	3.34	- 18.8	- 13.6	
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,285	1.52	3.2	3.2		1,214	1.51	5.2	4.2		1,258	1.51	.2	2.8	
2% LOWFAT MILK PRODUCTS 2/															
2% LOWFAT MILK - PLAIN	763	1.77	9.6	9.6		717	1.77	13.0	11.2		732	1.77	5.6	9.2	
2% LOWFAT MILK - MILK SOLIDS ADDED	214	1.63	- 16.7	- 16.7		201	1.64	- 16.3	- 16.5		217	1.62	- 14.2	- 15.7	
SKIM MILK PRODUCTS															
SKIM MILK - PLAIN	94	.26	13.5	13.5		94	.26	15.7	14.7		99	.27	9.4	12.8	
SKIM MILK - MILK SOLIDS ADDED	54	.30	- 6.3	- 6.3		52	.31	- 7.0	- 6.6		54	.30	- 10.9	- 8.1	
FLAVORED LOWFAT AND SKIM MILK PRODS	108	1.41	9.4	9.4		100	1.42	8.5	9.0		104	1.41	.1	5.7	
BUTTERMILK	53	1.03	- 1.9	- 1.9		51	1.03	1.0	.5		53	1.03	- 4.0	- 1.7	
TOTAL	3,088	2.57	- 1.9	- 1.9		2,904	2.56	.3	.9		2,993	2.55	- 4.6	- 2.1	
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,058	2.57	- 2.0	- 2.0		2,779	2.56	- .6	- 1.4		3,049	2.55	- .8	- 1.2	
PRODUCT NAME	APRIL					MAY					JUNE				
FLUID WHOLE MILK PRODUCTS *	1,663	3.31	- 2.1	- 4.6		1,698	3.30	- 3.6	- 4.4		1,531	3.30	- 7.5	- 4.9	
WHOLE MILK	1,602	3.30	- 1.6	- 4.2		1,636	3.30	- 2.9	- 4.0		1,492	3.30	- 7.3	- 4.5	
FLAVORED WHOLE MILK PRODUCTS	62	3.34	- 12.2	- 13.3		62	3.29	- 19.8	- 14.6		39	3.32	- 13.1	- 14.4	
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,219	1.50	7.2	3.8		1,247	1.51	5.9	4.3		1,052	1.50	- 1.5	3.4	
2% LOWFAT MILK PRODUCTS 2/															
2% LOWFAT MILK - PLAIN	720	1.76	13.9	10.4		750	1.75	14.3	11.2		651	1.74	5.3	10.2	
2% LOWFAT MILK - MILK SOLIDS ADDED	202	1.64	- 10.3	- 14.5		195	1.65	- 12.7	- 14.1		184	1.67	- 16.3	- 14.5	
SKIM MILK PRODUCTS															
SKIM MILK - PLAIN	96	.27	15.6	13.5		96	.27	16.1	14.0		84	.25	8.8	13.2	
SKIM MILK - MILK SOLIDS ADDED	49	.29	- 12.5	- 9.2		50	.29	- 17.3	- 10.9		43	.30	- 19.6	- 12.2	
FLAVORED LOWFAT AND SKIM MILK PRODS	100	1.41	10.9	7.0		101	1.44	1.5	5.8		40	1.41	- 12.4	4.3	
BUTTERMILK	51	1.03	2.0	- .8		53	1.02	- .1	- .7		50	1.04	- 6.0	- 1.6	
TOTAL	2,882	2.54	1.6	- 1.2		2,945	2.54	.2	- 1.0		2,583	2.57	- 5.1	- 1.6	
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,876	2.54	.9	- 1.1		2,887	2.54	- .8	- 1.1		2,643	2.57	- 1.7	- 1.1	

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.

2/ Includes 1% lowfat milk products.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-243, March 1980 Summary.

4/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

TABLE 10 --PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1980, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF. CON-TENT	CHANGE 1980 FROM 1979	PERCENT	SALES	BF. CON-TENT	CHANGE 1980 FROM 1979	PERCENT	SALES	BF. CON-TENT	CHANGE 1980 FROM 1979	PERCENT	SALES	BF. CON-TENT	CHANGE 1980 FROM 1979	PERCENT	SALES	BF. CON-TENT	CHANGE 1980 FROM 1979	PERCENT
	MIL.LB.				MIL.LB.				MIL.LB.				MIL.LB.				MIL.LB.			
NEW ENGLAND	162	3.29	- 6.0	.95	54	.95	1.4		2.9	10.8	- 5.2		4.2	23.2	- 5.0		225	3.19	- 4.4	
MIDDLE ATLANTIC	146	3.27	- 7.2	69	69	1.31	- 3.5		1.5	11.0	- 11.8		1.5	21.4	13.5		220	2.83	- 5.9	
SOUTH ATLANTIC	163	3.29	- 4.4	69	69	1.23	- 3.9		1.9	10.6	4.5		1.1	20.2	5.3		237	2.81	- 4.2	
EAST NORTH CENTRAL	461	3.26	- 11.7	400	400	1.60	- .9		9.4	11.0	- 4.1		10.3	17.6	- 6.5		885	2.76	- 6.9	
WEST NORTH CENTRAL	146	3.28	- 9.0	212	212	1.55	- 1.7		4.6	11.0	- 7.0		4.5	22.5	8.5		369	2.61	- 4.6	
EAST SOUTH CENTRAL	70	3.30	- 6.2	42	42	1.47	- 2.1		0.4	11.5	20.6		0.6	22.0	17.5		114	2.74	- 4.4	
WEST SOUTH CENTRAL	301	3.37	- 1.4	91	91	1.30	- .2		2.2	10.9	- 2.8		2.7	21.4	9.4		399	3.06	- 1.0	
MOUNTAIN	95	3.38	- .8	73	73	1.63	.9		2.0	11.5	- 2.7		1.9	23.2	- 17.8		174	2.93	- .6	
PACIFIC	51	3.32	- 6.2	81	81	1.76	1.6		2.0	10.9	- .6		1.8	25.7	1.2		138	2.78	- 1.2	
TOTAL OF REGIONS	1,595	3.30	- 6.8	1,091	1,091	1.50	- 1.0		27.0	11.0	- 3.9		28.4	20.8	- 1.4		2,760	2.84	- 4.4	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY			FEBRUARY			MARCH		
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH
	1,000 LB.		PERCENT	1,000 LB.		PERCENT	1,000 LB.		PERCENT
MILK AND CREAM MIXTURES	26,877	10.9	.8	26,349	10.8	1.8	27,156	10.9	- 4.1 - .6
TOTAL CREAM PRODUCTS	24,513	20.3	5.7	25,530	20.3	5.2	26,712	20.7	.2
LIGHT CREAM	3,499	17.9	- 14.9 -	3,550	18.5	- 13.4 -	3,435	18.8	- 23.5 -
HEAVY CREAM	4,403	34.0	8.6	4,783	34.2	4.8	5,513	33.9	6.9
SOUR CREAM	16,611	17.1	10.6	17,197	16.9	10.2	17,764	17.0	4.4
YOGURT	16,430	2.4	---	16,753	2.3	---	17,112	2.3	---
EGGNOG	99	6.8	---	31	8.2	---	491	7.1	---
PRODUCT NAME	APRIL			MAY			JUNE		
	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH	SALES	BF. CON- TENT	CHANGE 1980 FROM 1979 2/ MONTH
	1,000 LB.		PERCENT	1,000 LB.		PERCENT	1,000 LB.		PERCENT
MILK AND CREAM MIXTURES	26,770	10.8	1.7	28,065	10.9	.2	26,985	11.0	- 3.9 - .7
TOTAL CREAM PRODUCTS	27,521	20.9	3.9	28,759	21.2	1.8	28,433	20.8	- 1.4
LIGHT CREAM	3,585	18.4	- 12.2 -	3,664	18.2	- 22.7 -	3,327	18.8	- 28.8 -
HEAVY CREAM	6,314	33.8	4.1	6,599	33.7	6.1	6,669	33.6	9.4
SOUR CREAM	17,621	16.8	7.9	18,497	17.3	7.0	18,436	16.6	2.0
YOGURT	17,893	2.4	---	17,927	2.3	---	16,956	2.4	---
EGGNOG	208	7.0	---	13	7.6	---	1,034	1.4	---

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey market.
2/ Percentage changes over the previous year are based on the same number of comparable markets.
3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

TABLE 12.-- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1979 1/

REGION 2 /	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	7,021	135,287	42,696	48,166	85,902	87,775	2,118	24,230	433,195
SOUTH ATLANTIC	593	18,398	15,220	2,530	41	1,713	2,247	8,662	49,404
EAST NORTH CENTRAL	35,087	772,541	91,924	103,786	206,010	154,534	5,659	111,692	1,481,232
WEST NORTH CENTRAL	28,391	619,129	41,001	41,337	242,302	22,551	1,780	28,330	1,024,821
EAST SOUTH CENTRAL	1,585	21,422	14,140	5,152	15,043	2,972	610	5,516	66,438
WEST SOUTH CENTRAL	2,171	50,752	27,780	19,840	20,460	12,251	4,654	23,489	161,399
MOUNTAIN	1,034	52,512	18,400	23,558	11,805	4,522	2,367	4,633	118,830
PACIFIC	10,601	68,210	14,017	19,207	71,220	9,642	521	3,978	197,396
TOTAL OF REGIONS 5/	86,482	1,738,251	265,179	263,576	652,783	295,960	19,956	210,529	3,532,716
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	2,907	4,843	7,294	817	67	883	0	1,127	17,937
SOUTH ATLANTIC	238	648	1,923	67	0	1	0	294	3,170
EAST NORTH CENTRAL	13,807	27,968	10,725	1,343	259	1,115	0	3,738	58,956
WEST NORTH CENTRAL	11,136	22,033	3,792	438	120	257	0	1,396	35,172
EAST SOUTH CENTRAL	635	751	1,561	48	0	105	0	230	3,330
WEST SOUTH CENTRAL	762	1,566	3,357	209	17	262	0	527	6,699
MOUNTAIN	361	1,832	1,628	182	7	181	0	238	4,430
PACIFIC	3,206	2,555	1,392	165	118	246	0	482	7,865
TOTAL OF REGIONS 5/	33,051	62,197	31,672	3,269	589	3,050	0	7,731	141,559

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13 -- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1980 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	9,244	140,415	45,213	48,193	139,310	65,742	2,162	22,078	472,356
SOUTH ATLANTIC	107	15,383	15,165	2,166	0	54	2,108	7,526	42,510
EAST NORTH CENTRAL	43,988	875,606	93,526	119,388	261,443	149,614	6,736	85,760	1,636,061
WEST NORTH CENTRAL	30,276	679,155	41,717	43,054	271,643	29,319	1,026	30,536	1,126,727
EAST SOUTH CENTRAL	1,060	28,068	12,567	4,752	20,180	2,706	644	5,808	75,786
WEST SOUTH CENTRAL	2,820	50,101	33,097	20,250	25,695	15,115	4,329	26,202	177,610
MOUNTAIN	2,250	56,223	19,854	23,838	25,570	1,277	1,904	4,250	135,167
PACIFIC	11,086	65,746	13,557	17,018	85,227	6,831	413	4,035	203,913
TOTAL OF REGIONS 5/	100,832	1,910,697	274,696	278,659	829,068	270,659	19,323	186,195	3,870,128
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	3,891	4,936	7,783	810	106	881	0	1,133	19,540
SOUTH ATLANTIC	19	533	1,973	28	0	0	0	325	2,878
EAST NORTH CENTRAL	15,242	32,175	10,183	1,324	340	746	0	3,534	63,545
WEST NORTH CENTRAL	12,730	23,907	3,758	585	142	232	0	1,127	42,481
EAST SOUTH CENTRAL	575	990	1,369	42	10	12	0	196	3,195
WEST SOUTH CENTRAL	1,014	1,636	3,634	262	17	339	0	659	7,561
MOUNTAIN	874	2,059	1,825	187	16	6	0	181	5,149
PACIFIC	3,418	2,517	1,350	153	433	184	0	155	8,209
TOTAL OF REGIONS 5/	37,762	68,752	31,875	3,392	1,064	2,401	0	7,310	152,557

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1980, TO DATE, WITH COMPARISONS 1/

Manufactured dairy products	January		February		March		April		May		June	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Percent											
Butter	32.5	32.8	32.3	31.1	30.2	27.7	31.1	27.2	29.6	27.3	24.8	23.3
Cheese	41.6	39.7	42.0	40.9	43.3	41.3	42.5	43.1	43.3	42.0	45.1	43.9
Frozen desserts	16.1	16.8	16.4	17.7	17.1	19.4	17.3	19.4	17.5	20.9	20.9	22.4
Cottage cheese	2.2	2.1	2.3	1.9	2.3	2.1	2.3	1.9	2.2	2.2	2.2	2.3
All other 2/	7.6	8.6	7.0	8.4	7.1	9.5	6.8	8.4	7.4	7.6	7.0	8.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Percent											
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT			
	BASE		EXCESS	
	JUL	JUL	JUL	JUL
	1980	1979	1980	1979
	<u>DOLLARS</u>			
MIDDLE ATLANTIC	13.14	12.22	11.66	10.85
GEORGIA 2/	13.90	12.81	11.77	10.83
SOUTHERN MICHIGAN	12.54	11.64	11.73	10.87
NASHVILLE	12.86	11.95	11.73	10.87
MEMPHIS	13.62	12.56	12.60	11.27
CENTRAL ARKANSAS 3/	13.57	12.42	11.71	10.74
PUGET SOUND 2/	13.29	12.31	11.73	10.87
OREGON-WASHINGTON	12.79	11.89	11.73	10.87

1/ See footnotes on page 24 for location at which price is reported.

2/ Class I base plan.

3/ Fort Smith prices: base 1980, \$13.61 and 1979, \$12.38; excess price, 1980, \$12.50 and 1979, \$10.83.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, JULY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	AMOUNTS PER HUNDREDWEIGHT	
	JUL 1980	JUL 1979
	<u>DOLLARS</u>	
EAST. OHIO-WEST. PENNSYLVANIA	.25	.25
OHIO VALLEY	.25	.25
INDIANA	.20	.20
CENTRAL ILLINOIS	2/	.15
SOUTHERN ILLINOIS	2/	.15
LOUISVILLE-LEXINGTON-EVANVILLE	.40	.40
ST. LOUIS-CAZARKS	2/	.15
PADUCAH	.50	.50

1/ During this month, these amounts are deducted from the blend price and thus withheld from producers.

2/ The seasonal incentive payment plan was terminated in 1980.

TABLE 17--DAIRY PRODUCT PRICES AND MANUFACTURING MILK PRICES JANUARY 1980 TO DATE WITH COMPARISONS

Month	Dairy product market prices											
	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY					
	Chicago	New York	Wisconsin assembling		Chicago area		Central States					
	Grade A	Grade AA	Barrel	points	Blocks	Spray process	NonHygro/Hygro 3/	production area	plant	process	NonHygro/Hygro 3/	production area
1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
Dollars per pound												
Jan.	1.3016	1.1130	1.3667	1.1648	1.2043	1.1057	1.2564	1.1950	.8370	.7630	.1060	.1002
Feb.	1.3028	1.1130	1.3767	1.1673	1.1986	1.0747	1.2600	1.1864	.8378	.7579	.0998	.0958
Mar.	1.3035	1.1408	1.3869	1.2241	1.1983	1.1105	1.2960	1.1972	.8424	.7646	.0952	.1010
Apr.	1.3426	1.2074	1.4093	1.2575	1.2441	1.1374	1.3143	1.2125	.8711	.7761	.0940	.1039
May	1.3688	1.2180	1.4261	1.2604	1.2575	1.1212	1.3100	1.2111	.8916	.7894	.0918	.1008
June	1.3895	1.2180	1.4438	1.2589	1.2575	1.1268	1.3086	1.2180	.8917	.7892	.0907	.0942
July	1.3931	1.2272	1.4529	1.2943	1.2634	1.1477	1.3082	1.2365	.8929	.7916	.1077	.0908
Aug.	1.2871	1.2871	1.3641	1.3641	1.2206	1.2206	1.2852	1.2852	.7975	.7975	.0944	.0944
Sept.	1.2780	1.2780	1.3791	1.3791	1.2435	1.2435	1.3150	1.3150	.8096	.8096	.1046	.1046
Oct.	1.2877	1.2877	1.3617	1.3617	1.1986	1.1986	1.2880	1.2880	.8294	.8294	.1072	.1072
Nov.	1.2999	1.2999	1.3734	1.3734	1.1782	1.1782	1.2576	1.2576	.8384	.8384	.1068	.1068
Dec.	1.3016	1.3016	1.3862	1.3862	1.1869	1.1869	1.2500	1.2500	.8387	.8387	.1078	.1078
Av.	1.2243	1.2243	1.2910	1.2910	1.1543	1.1543	1.2377	1.2377	.7954	.7954	.1006	.1006

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content											
	Minnesota-Wisconsin manufacturing		grade milk 4/		Butter powder							
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Dollars per 100 lb.											
Jan.	11.37	10.55	11.85	11.85	10.45	10.45	11.85	11.85	10.45	10.45	11.85	11.85
Feb.	11.35	10.52	11.86	11.86	10.41	10.41	11.86	11.86	10.41	10.41	11.86	11.86
Mar.	11.59	10.59	11.90	11.90	10.58	10.58	11.90	11.90	10.58	10.58	11.90	11.90
Apr.	11.68	10.63	12.30	12.30	10.96	10.96	12.30	12.30	10.96	10.96	12.30	12.30
May	11.66	10.67	12.58	12.58	11.11	11.11	12.58	12.58	11.11	11.11	12.58	12.58
June	11.68	10.76	12.67	12.67	11.11	11.11	12.67	12.67	11.11	11.11	12.67	12.67
July	11.73	10.87	12.69	12.69	11.17	11.17	12.69	12.69	11.17	11.17	12.69	12.69
Aug.	11.09	11.09	11.47	11.47	11.47	11.47	11.47	11.47	11.47	11.47	11.47	11.47
Sept.	11.32	11.32	11.53	11.53	11.53	11.53	11.53	11.53	11.53	11.53	11.53	11.53
Oct.	11.25	11.25	11.73	11.73	11.73	11.73	11.73	11.73	11.73	11.73	11.73	11.73
Nov.	11.27	11.27	11.85	11.85	11.85	11.85	11.85	11.85	11.85	11.85	11.85	11.85
Dec.	11.34	11.34	11.86	11.86	11.86	11.86	11.86	11.86	11.86	11.86	11.86	11.86

1/ "Dairy Market News," AMS.
 2/ 26th of preceding month through 25th of current month, as reported by Economics, Statistics, and Cooperatives Service.
 3/ Simple average of hygroscopic and nonhygroscopic, January through June. Nonhygroscopic July to date.
 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120.
 5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 18--UNITED STATES MILK PRICES AND UNITED STATES MILK FEED RATIO, JANUARY 1980 TO DATE, WITH COMPARISONS

Month	U.S. milk prices										U.S. milk prices, 3.5 percent butterfat basis 1/			
	All milk					Manufacturing					All milk		Milk eligible	
	wholesale 2/					grade milk 2/					wholesale 2/		for fluid	
	1980**	Price	at	test	3/	Per-	Parity	Price	Av.	% of	1980**	1979**	1980**	1979**
						cent	price	at	fat	price			market 2/	grade milk 2/
						of	equiv-	test	test	equiv. 5/				
						ity 4/	alent			Dollars per 100 pounds				
Jan.	17.40	12.80	71	15.31	11.80	3.81	75.6	11.47	12.38	11.57	11.47	12.59	11.32	10.44
Feb.	17.60	12.80	71	15.49	11.70	3.76	74.6	11.50	12.39	11.70	11.50	12.59	11.29	10.41
Mar.	17.80	12.70	71	15.66	11.80	3.72	74.8	11.50	12.36	11.60	11.50	12.56	11.46	10.48
Apr.	17.80	12.70	73	15.66	11.80	3.68	75.2	11.37	12.44	11.58	11.37	12.54	11.51	10.54
May	17.90	12.60	73	15.75	11.70	3.60	75.0	11.37	12.47	11.58	11.37	12.57	11.54	10.64
June	18.00	12.50	74	15.84	11.70	3.54	75.3	11.47	12.45	11.59	11.47	12.67	11.63	10.63
July	18.20	12.60	73	16.02	11.60	3.50	74.2	11.61	12.63	11.81	11.61	12.73	11.60	10.79
Aug.								11.98		12.18	11.98		11.02	
Sept.								12.18		12.39	12.18		11.19	
Oct.								12.29		12.52	12.29		11.20	
Nov.								12.46		12.69	12.46		11.15	
Dec.								12.35		12.56	12.35		11.17	
An. av.								11.76		11.98	11.76		11.84	

Month	U.S. milk prices, 3.5 percent butterfat basis 1/										U.S. milk-feed			
	Paid farmers for milk used in:					Evaporated					U.S. milk-feed		price ratio 2/ 7/	
	Butter 6/					milk 6/					1980*		1979**	
	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**
	-----Dollars per 100 pounds-----										Pounds			
Jan.	11.24	10.31	11.30	10.48	11.04	10.14	1.54	1.62						
Feb.	11.28	10.27	11.31	10.42	11.04	10.12	1.57	1.59						
Mar.	11.43	10.30	11.46	10.52	11.11	10.26	1.55	1.58						
Apr.	11.59	10.40	11.60	10.57	11.22	10.31	1.55	1.56						
May	11.62	10.45	11.59	10.61	11.36	10.41	1.53	1.53						
June	11.65	10.50	11.59	10.67	11.39	10.46	1.50	1.51						
July	11.73	10.56	11.65	10.78	11.46	10.50	1.47	1.43						
Aug.		10.82		11.04		10.68		1.51						
Sept.		11.01		11.21		10.80		1.54						
Oct.		11.07		11.19		10.86		1.55						
Nov.		11.10		11.20		10.89		1.59						
Dec.		11.12		11.24		10.92		1.54						
An. av.		10.62		10.81		10.54		1.54						

* Preliminary. ** Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices." ESCS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 6/ "Dairy Products," ESCS. 7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1980 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/		Price received by farmers		All farm products		Livestock & products		Dairy products	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	Indexes 1967=100									
Jan.	269	235	236	233	252	253	254	236	88	99
Feb.	271	239	238	242	255	265	254	236	88	101
Mar.	274	244	234	246	247	274	252	234	85	101
Apr.	274	247	224	245	232	274	252	230	82	99
May	275	249	227	246	232	270	250	229	83	99
June	278	249	232	244	237	255	248	229	83	98
July	280	252	247	244	252	249	250	230	88	97
Aug.		251		238		242		238	94	94
Sept.		255		240		254		244	95	95
Oct.		257		236		247		250	92	92
Nov.		258		238		251		256	93	93
Dec.		260		239		255		254	92	92
Av.		250		241		257		239	97	97

Month	General price measures									
	Price Indexes									
	All commodities		Producer 4/		Dairy products		All items		Consumer 5/	
	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
Indexes 1967=100										
Jan.	254.9	220.8	221.4	203.4	233.2	204.7	243.8	223.9	218.4	198.4
Feb.	260.2	224.1	221.2	203.1	236.4	207.1	244.9	228.2	219.5	200.6
Mar.	261.9	226.7	223.3	204.8	239.8	209.1	247.3	230.4	220.3	201.5
Apr.	262.3	230.0	227.8	207.0	242.5	211.5	249.1	232.3	222.4	202.4
May	263.7	232.0	228.9	207.9	244.9	214.5	250.4	234.3	226.2	203.8
June	265.2	233.1	229.9	208.3	247.6	216.6	252.0	235.4	227.2	205.5
July	269.8	236.6	230.5	209.0	247.8	218.9	254.8	236.9	228.6	206.3
Aug.		238.3		215.2		221.1		236.3	208.6	
Sept.		242.0		218.3		223.4		237.1	211.3	
Oct.		245.2		218.2		225.4		238.2	213.3	
Nov.		247.2		219.0		227.5		239.1	216.0	
Dec.		249.7		219.6		229.9		241.7	216.9	
Av.		235.4		211.2		217.4		234.5	207.1	

1/ "Agricultural Prices," ESCS. 1979 indexes are based on Agricultural Prices annual summary.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics (BLS), U.S. Department of Labor.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED DAIRY PRODUCTS,
UNITED STATES CITY AVERAGE, 1980 ^{1/}

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products	
	:Percent		:Percent		:Percent		:Percent	
	Index <u>2/</u>	:change from 1979	Index <u>2/</u>	:change from 1979	Index <u>3/</u>	:change from 1979	Index <u>3/</u>	:change from 1979
Jan.	202.3	10.2	216.9	10.8	123.5	9.4	124.0	10.9
Feb.	203.2	9.2	218.3	12.9	124.2	9.0	124.0	10.6
Mar.	204.0	9.4	218.3	12.2	124.9	9.0	125.1	10.3
Apr.	204.9	9.9	219.0	11.4	126.2	9.3	128.6	12.5
May	208.5	10.8	222.0	11.3	127.8	9.9	131.9	14.5
June	208.6	10.1	225.0	12.6	128.8	10.2	133.7	14.4
July	209.4	10.2	226.9	13.1	130.0	10.5	134.6	15.0
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								

^{1/} "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

^{2/} The standard reference base period for these indexes is 1967=100.

^{3/} The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1980 TO DATE, WITH COMPARISONS

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total cheese <u>2/</u>		Nonfat dry milk <u>2/</u>		Frozen desserts <u>2/</u>	
	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**
	Bil. pounds		----- Mil. pounds -----				Mil. gallons			
Jan.	10.3	10.0	103.8	98.4	310.5	292.5	75.0	51.4	77.1	75.1
Feb.	9.9	9.3	99.1	86.7	297.9	272.2	75.8	53.9	80.0	76.5
Mar.	10.9	10.5	101.7	89.8	341.1	323.0	90.1	75.5	94.2	98.9
Apr.	10.9	10.6	111.1	92.4	332.8	318.8	112.0	89.8	98.3	97.0
May	11.6	11.2	116.4	99.2	359.6	340.4	133.4	108.5	106.8	108.5
June	11.4	11.0	93.8	83.0	354.2	343.8	132.6	112.0	117.6	118.0
July	11.0	10.7	85.0	72.5	329.4	318.8	122.1	95.4	126.9	117.4
Aug.		10.4		64.3		309.0		79.8		122.4
Sept.		10.0		60.5		290.7		55.9		99.6
Oct.		10.1		78.0		308.0		58.3		92.8
Nov.		9.7		75.8		289.5		56.3		76.3
Dec.		10.1		84.0		308.7		71.9		70.2
Year to date ^{3/}	76.0	123.6	710.9	984.6	2,325.5	3,715.3	741.1	908.7	700.9	1,152.9

* Preliminary.

** Partially revised.

^{1/} "Milk Production," ESCS.

^{2/} "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbet.

^{3/} May not add due to rounding.

TABLE 22--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1980 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/				Total Cheese 2/				Nonfat dry milk			
			Total				Total				Total	
	Commer- cial 1980	Gov't 1980*	1980* 3/	1979**	Commer- cial 1980*	Gov't 1980*	1980* 3/	1979**	Commer- cial 1980 4/	Gov't 1980 5/	1980* 3/	1979**
Mil. pounds												
Jan.	28.8	162.4	191.2	206.7	509.4	6.6	515.0	445.1	85.5	368.8	454.4	560.0
Feb.	31.4	171.9	203.3	214.8	503.4	7.1	510.5	453.7	80.5	368.1	448.6	549.3
Mar.	39.2	175.0	214.2	210.1	495.0	3.1	498.1	448.6	83.3	361.6	444.8	524.0
Apr.	52.1	182.0	234.1	218.2	505.3	7.7	513.0	462.2	115.4	367.9	483.3	518.1
May	52.7	223.1	275.7	239.7	531.1	14.3	545.5	504.3	140.4	367.3	507.7	524.6
June	42.1	247.2	289.4	260.1	543.0	38.7	581.7	529.3	137.4	411.0	548.4	538.3
July	37.1	258.2	295.3	258.3	561.9	78.2	640.1	562.4	119.2	422.1	541.3	558.8
Aug.				239.1				558.7				560.3
Sept.				220.4				551.2				549.9
Oct.				200.5				536.5				516.4
Nov.				182.1				528.2				485.2
Dec.				177.8				512.1				485.2

* Preliminary.

** Based on partially revised data.

1/ End of month.

2/ "Cold Storage Reports," ESCS.

3/ May not add due to rounding.

4/ "Dairy Products," ESCS.

5/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 23--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1980 TO DATE, WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1980	1979	1980	1979	1980	1979	1980	1979
1,000 pounds								
Jan.	26,716	9,264	17,968	0	34,857	3,150	732	194
Feb.	10,361	1,966	18,728	0	32,076	1,096	435	41
Mar.	3,955	0	14,733	0	26,189	824	307	3
Apr.	51,775	13,579	22,414	0	59,629	21,262	1,306	284
May	60,773	26,773	37,684	1,706	89,712	44,777	1,630	574
June	44,465	8,144	56,088	2,169	103,079	49,791	1,483	192
July	11,572	0	61,606	8,300	96,203	41,367	857	65
Aug.		0		268		14,961		44
Sept.		0		0		10,002		2
Oct.		9,757		716		18,619		211
Nov.		8,367		6,411		23,564		240
Dec.		7,229		21,009		25,845		358
Year to date	209,617	85,079	3/ 229,221	4/ 40,579	441,745	255,258	5/ 6,750	6/ 2,120

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price supports. Section 709, Section 32, and Section 4A programs

3/ Includes 60,651 thousand pounds purchased in 500-pounds barrels, and 104,697 thousand pounds purchased as process cheese. Does not include 13,875 thousand pounds purchased as mozzarella cheese.

4/ Includes 11,553 thousand pounds purchased in 500-pounds barrels, and 24,486 thousand pounds purchased as process cheese.

5/ Includes 20 and 137 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

6/ Includes 35 million pounds (milk equivalent) of evaporated milk.

MAJOR ORDER ACTIONS, JULY 1980

Amendments:

Eastern Ohio-Western Pennsylvania - July 1 (45 FR 36354). The funding rate for the advertising and promotion program is increased from 5 cents per hundredweight to a rate determined yearly by multiplying the simple average of the uniform prices for the 12-month period ending April 30 by three-quarters of one percent. This rate will apply for the following 12-month period of July through June. The rate for the first 12-month period is 9 cents per hundredweight.

A producer who does not wish to participate in the program only needs to submit a request for refunds once a year rather than quarterly, and the refunds are paid monthly rather than quarterly.

A handler no longer has to channel its payments to individual producers through the market administrator unless it has been delinquent in making payments. If the handler has been delinquent, then it must make payments to the market administrator for receipts from producers. The market administrator, in turn, pays the producers. The partial and final payments from the delinquent handlers are due on the day prior to the dates payments are due to producers. This arrangement continues until the handler has met all payment obligations for three consecutive months.

Payments due the market administrator from a cooperative association as a handler may be offset by payments due the cooperative from the market administrator.

Charges on overdue obligations of a handler are extended to include payments to individual producers and payments for marketing services. In addition, all late-payment charges are to be paid to the administrative assessment fund.

Middle Atlantic - July 1 (45 FR 23401). The funding rate for the advertising and promotion program is increased from 7 cents per hundredweight to a rate determined yearly by multiplying the simple average of the monthly "weighted average prices" for the six-month period ending September 30 by one percent. This rate will apply for the following calendar year. The rate for the rest of 1980 is 12 cents per hundredweight.

A producer who does not wish to participate in the program only needs to submit a refund request annually rather than quarterly, and the refunds are made monthly rather than quarterly.

Provisions dealing with charges on overdue accounts, payments from the producer-settlement fund, and various announcement procedures were effective 6/1/80 and were reported in the Summary for June 1980.

TABLE 42--TOTAL VALUE OF MILK MARKETING BY ALL PRODUCERS AND AVERAGE VALUE OF MILK MARKETING PER PRODUCER AT BLEND PRICES ESTABLISHED BY FEDERAL MILK ORDERS, ADJUSTED FOR BUTTERFAT CONTENT, BY MARKETS, 1978-79

FEDERAL MILK ORDER MARKETING AREA	PER PRODUCER	
	1979	1/ Dollars
SOUTH ATLANTIC	:	:
GEORGIA	:	146,748
UPPER FLORIDA	:	466,442
TAMPA BAY	:	548,958
SOUTHEASTERN FLORIDA	:	1,084,893
WEST NORTH CENTRAL	:	:
BLACK HILLS	:	107,138
WEST SOUTH CENTRAL	:	:
LUBBOCK-PLAINVIEW	:	159,916
TEXAS	:	148,021
GREATER LOUISIANA	:	115,751
MOUNTAIN	:	:
EASTERN COLORADO	:	124,139
WESTERN COLORADO	:	163,626
GREAT BASIN	:	128,786
LAKE MEAD	:	322,764
CENTRAL ARIZONA	:	717,627
RIO GRANDE VALLEY	:	432,524
PACIFIC	:	:
PUGET SOUND	:	184,920
INLAND EMPIRE	:	136,148
OREGON-WASHINGTON	:	188,989

1/ These corrected figures are for Table 42 in the 1979 Annual Summary of Federal Milk Order Market Statistics, Statistical Bulletin No. 641.

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